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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/821,176	03/29/2001	Douglas M. Camens	US010077	4010

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EXAMINER

LESNIEWSKI, VICTOR D

ART UNIT PAPER NUMBER

2155

DATE MAILED: 08/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/821,176	Applicant(s) CAMENS, DOUGLAS M.	
	Examiner Victor Lesniewski	Art Unit 2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☒ Claim(s) 2, 8, 10 and 11 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>3/29/2001</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This application has been examined.
2. Claims 1-11 are now pending.

Information Disclosure Statement

3. The IDS filed on 3/29/2001, the IDS filed on 2/27/2002, and the IDS filed on 5/21/2003 have been considered.

Claim Objections

4. Claims 2, 8, 10, and 11 are objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claims, amend the claims to place them in proper dependent form, or rewrite the claims in independent form. Claim 2 fails to further limit claim 1 as the limitation of "said plurality of linked devices...of said master control device" is also present in claim 1. Claim 8 fails to further limit claim 7 as the limitation of "said plurality of linked devices...of said master control device" is also present in claim 7. Claim 10 fails to further limit claim 7 as the limitation of "said master control device...to at least one camera" is also present in claim 7. Claim 11 is objected to due to its dependence on claim 10.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Sallette (U.S. Patent Number 6,155,840).

7. Sallette has disclosed:

- <Claim 1>

A peer distributed, embedded web server system accessing and controlling a multiplicity of devices, comprising: a master control device comprising an embedded web server (column 4, lines 52-54), peer interface module (column 5, lines 34-40), and host software (column 5, lines 48-65); a plurality of linked devices that communicate with, and that are controlled by, said embedded web server of said master control device (column 5, lines 11-18), said plurality of linked devices each comprising an interface that communicates with the peer interface module of said master control device (column 5, line 66 through column 6, line 31); and means for providing a user operated web browser communicating with said master control device in order to access said plurality of linked devices (column 7, lines 35-49).

- <Claim 2>

The peer distributed, embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 1, wherein said plurality of linked devices each comprises a peer interface module for communicating with

the peer interface module of said master control device (column 5, line 66 through column 6, line 31).

- <Claim 3>

The peer distributed, embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 1, wherein said master control device and said plurality of linked devices each comprises a device from the group of digital video recorder, digital video encoder, and network camera (column 5, lines 2-10 and 20-22).

- <Claim 4>

The peer distributed, embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 3, wherein each digital video recorder is operatively connected to at least one camera (column 5, lines 2-5).

- <Claim 5>

The peer distributed, embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 1, wherein said master control device and said linked devices are each operatively connected to at least one camera (column 5, lines 2-10 and 20-22).

- <Claim 6>

The peer distributed, embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 5, wherein said web browser provides HTTP commands to said master control device for receiving a video stream from at least one of said predetermined EWS devices in said EWS system (column 5, lines 40-47).

- <Claim 7>

An embedded web server system for accessing and controlling a multiplicity of devices, comprising: a master control device comprising an embedded web server (column 4, lines 52-54), peer interface means (column 5, lines 34-40), and host software (column 5, lines 48-65); a plurality of linked devices that communicate with, and are controlled by, said embedded web server of said master control device (column 5, lines 11-18), said plurality of linked devices each comprising an interface that communicates with the peer interface means of said master control device (column 5, line 66 through column 6, line 31); means for providing a user operated web browser for communicating with said master control device in order to access said plurality of linked devices (column 7, lines 35-49); and at least one camera operatively connected to said master control device, and at least one camera operatively connected to each of said plurality of linked devices (column 5, lines 2-10 and 20-22).

- <Claim 8>

The embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 7, wherein said plurality of linked devices each comprises peer interface means for communicating with the peer interface means of said master control device (column 5, line 66 through column 6, line 31).

- <Claim 9>

The embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 7, wherein said master control device and said

plurality of linked devices each comprises a digital video recorder (column 5, lines 2-10 and 20-22).

- <Claim 10>

The embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 7, wherein said master control device and said linked devices are each operatively connected to at least one camera (column 5, lines 2-10 and 20-22).

- <Claim 11>

The embedded web server system for accessing and controlling a multiplicity of devices in accordance with claim 10, wherein said web browser provides HTTP commands to said master control device for receiving a video stream from at least one of said predetermined devices in said EWS system (column 5, lines 40-47).

Since all the limitations of the invention as set forth in claims 1-11 were disclosed by Sallette, claims 1-11 are rejected.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to the applicant's disclosure.

- Palmer et al. (U.S. Patent Number 5,375,068) disclosed a method of video teleconferencing for networked workstations.
- Namma et al. (U.S. Patent Number 6,182,116) disclosed a virtual WWW server apparatus able to implement a remote monitoring system.

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- Urry (U.S. Patent Number 6,381,746) disclosed a scaleable video system for sending multiple video streams to viewers.
- Kuver et al. (U.S. Patent Number 6,438,604) disclosed a digital video network interface for transferring isochronous video data over an asynchronous local area network.
- Tucker et al. (U.S. Patent Number 6,590,604) disclosed a personal videoconferencing system having a distributed processing architecture.
- Vanderwilt et al. (U.S. Patent Number 6,693,661) disclosed a conferencing system having an embedded web server.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor Lesniewski whose telephone number is 703-308-6165. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on 703-308-6662. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

VL

Victor Lesniewski
Patent Examiner
Group Art Unit 2155

Hosain Alam

HOSAIN ALAM
SUPERVISORY PATENT EXAMINER